

Converting Colors

Android(4290349205)

Have a look what the booklet for
Android(4290349205) contains.

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Color

Android(4290349205)

Conversions

Conversions Part 1

Format	Color
Hex	B98895
RGB	185, 136, 149
RGB Percent	73%, 53%, 58%
CMY	0.2745, 0.4667, 0.4157
CMYK	0.00, 0.26, 0.19, 0.27
HSL	344°, 26%, 63%
HSV	344°, 26%, 73%
XYZ	34.2366, 30.0925, 32.4377
YIQ	152.1330, 25.0310, 14.4310

Conversions

Conversions Part 2

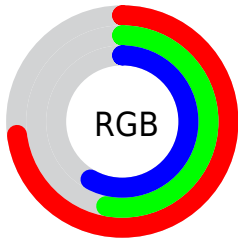
Format	Color
RYB	185, 136, 149
Decimal	12159125
CIELab	61.73, 20.70, 0.45
CIElCh	62, 20.702, 1.242
Yxy	30.0925, 0.3538, 0.3110
Android (android.graphics.Color)	4290349205 (0xFFB98895)
YUV	152.1330, -1.5446, 28.8244
Hunter-Lab	54.8567, 15.4044, 3.3404

Details

The Android color `4290349205` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287150508`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4294098635`, and `4286797410` is the 20% darker color. If you saturate the color by 10%, you get `4290344583`, and if you desaturate by 10%, it is `4290354083`.

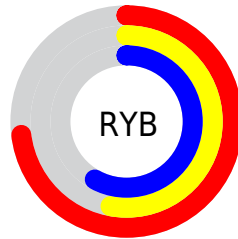
Distribution



Red (73%)

Green (53%)

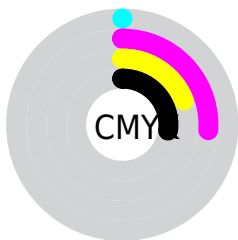
Blue (58%)



Red (73%)

Yellow (53%)

Blue (58%)

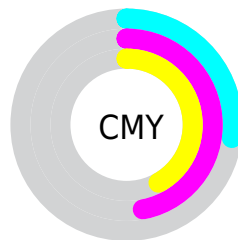


Cyan (0%)

Magenta (26%)

Yellow (19%)

Black (27%)



Cyan (27%)

Magenta (47%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290349205 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4290349205 by changing the saturation by 10% instead.



4290349205



4290349205

4294967295



4288573051



4294098635



4286797410



4294957799



4285087307



4294964991



4283442996



4281864735



4280614918



4278190080



4290349205



4290349205



4290344583



4290354083

 4290339706

 4290358704

 4290335084

 4290363582

 4290330207

 4290368203

 4290325585

 4290373081

 4290320707

 4290377703

 4290315830

 4290379764

 4290314289

 4290379775

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4289629095



4290349205



4290414979

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4290349205



4287535733



4285177013

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4290349205



4287150508

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4284587943



4290349205



4286160515

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290349205



4288844913



4285046933



4286617273

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4290349205



4290088057



4285046933



4284849585

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4290349205



4293975522



4289497273



4286082159



4294440951



4286085240

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4290349205



4293960631



4290352008



4284240725



4288413737



4280025095

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4290349205



4293960631



4287147705



4284240725



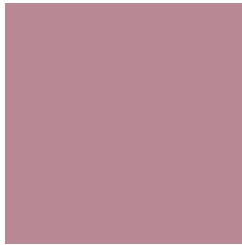
4288413737



4280025095

Previews

White Background



This preview shows how the Android color 4290349205 looks on a white background.

Color Contrast Check

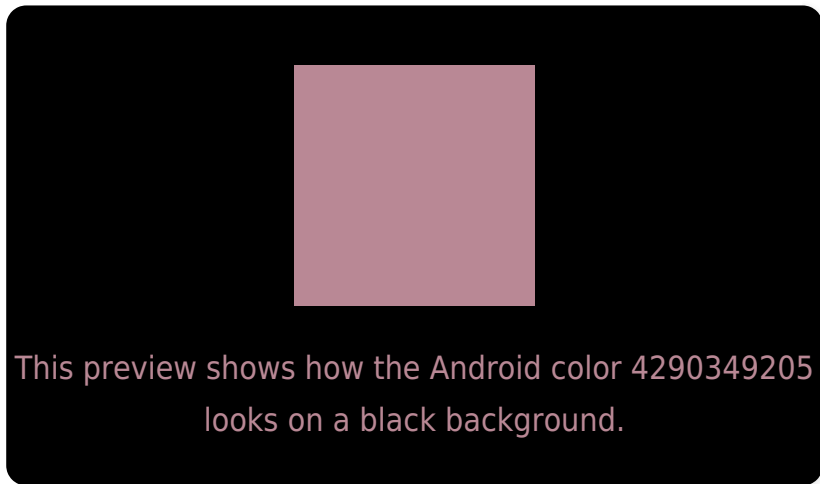
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290349205 Background



This preview shows how black text looks on a background with the Android color 4290349205.




This preview shows how white text looks on a background with the Android color 4290349205.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
4290349203

Trichromacy



Original Color
4290349205

Protanomaly
4288909465

Deuteranomaly
4289498772

Tritanomaly
4290349204

Monochromacy



Original Color
4290349205

Achromatopsia
4288190616

Achromatomaly
4288975511

CSS Examples

Text

The CSS property to change the color of the text to Android 4290349205 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(185, 136, 149)` looks like.

```
.text, #text, p{  
    color:rgb(185, 136, 149)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(185, 136, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 136, 149) }
```

Border

The CSS property to change the border of an element to Android 4290349205 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(185, 136, 149) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(185, 136, 149) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(185, 136, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 136, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 136, 149);  
box-shadow:4px 4px 4px 4px rgb(185, 136,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4290349205 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 136, 149) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(185,  
136, 149) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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